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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Satoru Yamada et al.						Docket No. 16995		
Application No. 10/648,883	Filing Date August 27, 2003	Examiner Kevin V. Quinto		Customer No. 23389		roup Art Unit 2826	Confirmation No. 4882	
HYBRID SEMICONDUCTOR DEVICE HAVING AN N+ (P) DOPED N-TYPE GATE AND METHOD OF BRODUCING THE SAME								
COMMISSIONER FOR PATENTS:								
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.								
		CLAIMS AS AM	IENDED	)				
	CLAIMS REMAINING	HIGHEST #	NUMBE	ER EXTRA	ADDITIONAL		ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT	F	RATE	FEE	
TOTAL CLAIMS	20 -	20 =		0 x		\$50.00	\$0.00	
INDEP. CLAIMS	2 -	3 =		0 x	•	\$200.00	\$0.00	
Multiple Dependent Claims (check if applicable)								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00								
No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-1013/SSMP  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
Dated: January 5, 2006  Signature  Paul J. Esatto, Jr.								
Reg. No. 30,749  SCULLY, SCOTT, MURPHY & PRESSER  400 Garden City Plaza, Ste. 300  Garden City, NY 11530  (516) 742-4343  PJE:DAT:jam  I hereby certify that this correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]  January 5, 2006  (Date)  Signature of Person Mailing Correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]  Signature of Person Mailing Correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]  Signature of Person Mailing Correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]  Signature of Person Mailing Correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]  Signature of Person Mailing Correspondence is the United States Postal Service with sufficient class mail in an envelope addressed to "Communication P.O. Box 1450, Alexandria, VA 22313-1450" [3]						cient postage as first missioner for Patents, 37 CFR 1.8(a)] on		
cc:				Paul J. Esatto, Jr.  Typed or Printed Name of Person Mailing Correspondence				



## RESPONSE UNDER 37 C.F.R. §1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2826

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Satoru Yamada, et al. Ex

Examiner: Kevin V. Quinto

Serial No.: 10/648,883

Art Unit: 2826

Filed:

August 27, 2003

Docket:

16995

For:

A HYBRID SEMICONDUCTOR DEVICE

Dated:

January 5, 2006

HAVING AN N<sup>+</sup> (P) DOPED N-TYPE GATE AND METHOD OF PRODUCING

GATE AND METHOD OF FRODUCT

THE SAME

Conf. No.: 4882

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.116

Sir:

In response to an Office Action of the U.S. Patent and Trademark Office mailed on October 5, 2005, please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 5, 2006.

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Dated:	January 5, 2006	_(///
		Paul J. Esatto, Jr.